

REMEDICATION AND REDEVELOPMENT (RR) NEWS FROM WISCONSIN DNR  
January 9, 2003

RECORD OF DECISION FOR FOX RIVER CLEANUP

DNR and EPA have released the Record of Decision (ROD) on cleaning up polychlorinated biphenyl (PCB) contaminated sediment in two sections of the Fox River (operable units 1 and 2). These sections cover 26 miles of the 39 miles of river below Lake Winnebago. A ROD on cleaning up the final three sections (operable units 3, 4 and 5) should be completed by June. Approximately 4,100 pounds of PCBs in 2,200,400 cubic yards of sediment are estimated to be in Little Lake Butte des Morts. This area will be dredged of 784,000 cubic yards of contaminated sediment, removing areas above 1 part per million in PCBs. The remaining sediment is expected to average less than 0.25 parts per million. Dredged material will be treated, dewatered, and taken to an engineered landfill for disposal. The estimated cost of cleanup in Little Lake Butte des Morts is \$66.2 million. The other section of the river included in this ROD is from Appleton to Little Rapids, and contains approximately 240 pounds of PCBs in 339,200 cubic yards of sediment. Some of the contamination in this section has already been removed through a \$3.9 million demonstration project in 1998 and 1999. DNR and EPA have agreed to monitor a natural recovery program for this section, at an estimated cost of \$9.9 million. PCBs were discharged into the river during manufacturing and recycling of carbonless copy paper, primarily between 1954 and 1971. Removal of contaminated sediment will reduce the PCB risk in fish tissue to levels protective of human health and the environment. The ROD and all documents that formed the basis for the DNR/EPA decision are available for public review at EPA's Chicago office and DNR's Green Bay office. Copies also available at various public libraries in the Fox River Valley. For more information, please see DNR's Fox River web site. You may also Ed Lynch at (608) 266-3084.

<http://www.dnr.state.wi.us/org/water/wm/lowerfox/index.html>

REMINDER - COMMENTS ON CHLORINATED HYDROCARBON GUIDANCE DUE  
JAN 24

New draft guidance, "Understanding Chlorinated Hydrocarbon Behavior in Groundwater: Investigation, Assessment and Limitations of Monitored Natural Attenuation" is now available on our web site at

[http://www.dnr.state.wi.us/org/aw/rr/general/Cl\\_NA\\_Guidance\\_draft.pdf](http://www.dnr.state.wi.us/org/aw/rr/general/Cl_NA_Guidance_draft.pdf) This draft provides technical guidance on assessing sites where monitored natural attenuation of chlorinated hydrocarbons is being considered as part of a cleanup strategy. The guidance emphasizes chlorinated hydrocarbon behavior, defining the degree and extent of contamination, establishing a groundwater monitoring network, assessing data, long-term monitoring and regulatory requirements. We will accept comments on this guidance until January 24, 2003. Groups interested in commenting (e.g. consulting firms) should submit one set of comments. We will not directly respond to comments, but will take them into consideration when finalizing the guidance. Please send comments to Terry Evanson at [Theresa.Evanson@dnr.state.wi.us](mailto:Theresa.Evanson@dnr.state.wi.us), or to Terry Evanson - RR/3, Department of Natural Resources, P.O. Box 7921, Madison, WI 53707.

#### FEDERAL BROWNFIELDS TAX INCENTIVE

With the onset of the new year, some people are already fretting about upcoming taxes. Don't forget that DNR can help with a federal brownfields tax incentive. This tax deduction applies to those who investigate or clean up contaminated soil, groundwater, surface water or air at a site that is used in a trade or business, or held for income. The hazardous substances at the site must be included in CERCLA, which does not include petroleum products, asbestos, or lead paint. This deduction is available for eligible site expenses paid from December 21, 2000 to December 31, 2003. (A more limited version applies to expenses going back to August 5, 1997.) The deduction is available to any taxpayer that meets the eligibility requirements, including those who caused the contamination. DNR must verify that the property meets the eligibility requirement for a discharge to the environment, a threatened discharge, or disposal of a CERCLA hazardous substance. Please consult a tax advisor for the eligibility of site specific expenses. More information about this deduction is available on our web site, including a link to our fact sheet on the federal tax incentive, at [http://www.dnr.state.wi.us/org/aw/rr/financial/fed\\_tax.html](http://www.dnr.state.wi.us/org/aw/rr/financial/fed_tax.html)

#### THE LANDSCAPE CHANGES SHAPE FOR SALLY KEFER

Sally Kefer, leader of the RR Program's NR 700 implementation Team, has accepted a new job as team leader

for DNR's Land Use Team, effective January 13. After Sally leaves, you may direct questions about our case summary and close out form (Form 4400-202) to the DNR regional project manager for your site. For questions that you have previously directed to Sally (e.g. about the case close out form in general, or about our institutional controls guidance ("Close Out Guidance on the Use of Deed and Groundwater Use Restrictions and Deed Notices", please contact Bob Strous at 608-266-2699, or at Bob.Strous@dnr.state.wi.us. Sally's DNR phone number will remain the same, and she plans to continue working with RR staff on contaminated land cleanup issues related to comprehensive planning and land use.

#### "GPS" CLARIFICATION

In the December 12, 2002 "RR News from DNR" we used the abbreviation "GPS" to mean "geographic position system" coordinates. These coordinates are required by s. NR 716.15(2)(k)1.- 4, Wis. Admin. Code, for each property within the boundary of a contaminated site. The purpose of the Dec. 12 item was to advise readers how to collect and report the coordinates, not to suggest the use of specific surveying instrumentation. Any method listed in s. NR 716.15(2)(k) may be used to collect the coordinates. The data submittal must include a description of the collection method used.

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